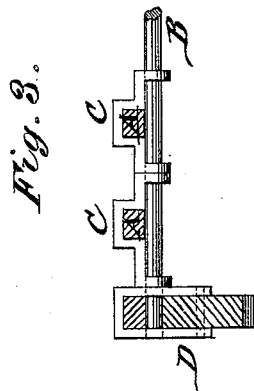
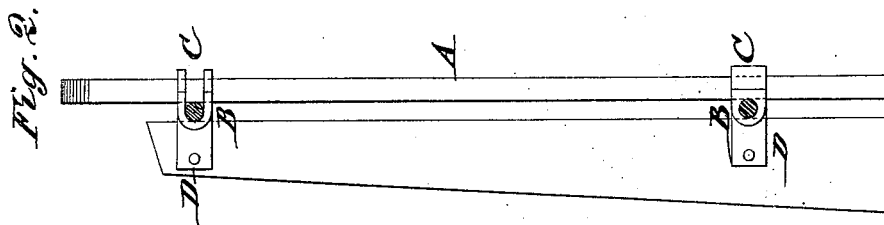
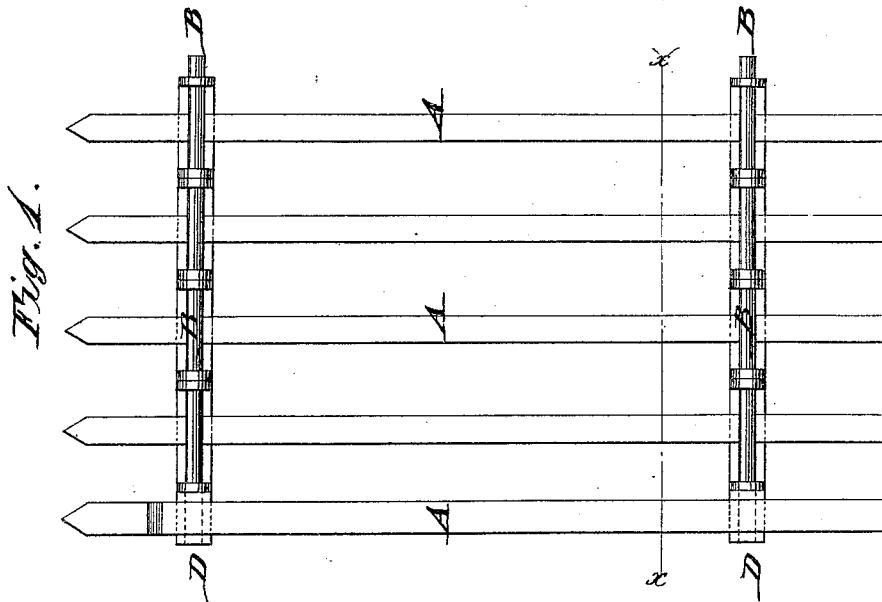


J. A. BURNHAM.

FENCE.

No. 184,502.

Patented Nov. 21, 1876.



WITNESSES:

H. P. Piquitz
John Bethals

INVENTOR:

J. A. Burnham

BY

Wm. L. ...

ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN A. BURNHAM, OF DELAWARE, OHIO.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. **184,502**, dated November 21, 1876; application filed August 28, 1876.

To all whom it may concern:

Be it known that I, JOHN A. BURNHAM, of Delaware, in the county of Delaware and State of Ohio, have invented a new and Improved Fence, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a rear elevation of my improved fence; Fig. 2, a side view; and Fig. 3, a horizontal section of the same on line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The invention is an improvement in the class of fences whose palings are supported by brackets provided with perforated ears, through which the horizontal supporting-rods are inserted.

The invention relates chiefly to confining the wooden palings by means of wrought-iron brackets, whose arms are bent at right angles to adapt them for application to the supporting-rods, in such manner that they conceal the rods and abut each other between the palings, as hereinafter described.

In the drawing, A represents the paling of my improved fence, which is secured to the iron rails B by metallic brackets C. The brackets C may be made of any suitable ornamentation, according to the style and quality of the fence, and are applied by perforated or loop ears to the iron rods B, the brackets and palings being moved thereon into position. The brackets are made wide enough to form close contact with each other, to be thereby rigidly held in position on the rods.

I am aware it is not new to secure iron palings to indented or notched rods by means of a skeleton form of bracket, whose arms lie in a plane partly in rear of the rods; but I disclaim such construction and arrangement of parts.

The width of the brackets is determined by the distance of the wooden palings, which may be readily renewed without interfering with the other parts.

The supporting rods or rails B are placed into perforated brackets D of the iron or other fence-posts, the post being faced by a wooden paling, if desired; as shown in Figs. 2 and 3, to preserve thus the uniformity of the pale-fence. The brackets are made to clamp tightly on the paling, to prevent any sliding or dropping of the same.

The holding-brackets form, in connection with the paling, a neat, strong, and very durable fence.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination, with palings A, rails B, and posts, of the brackets C D, constructed and arranged substantially as and for the purpose specified.

JOHN A. BURNHAM.

Witnesses:

J. J. GLOVER,
J. HIPPLE.